Electronic Acknowledgement Receipt				
EFS ID:	2732949			
Application Number:	10763057			
International Application Number:				
Confirmation Number:	3720			
Title of Invention:	THERMODYNAMIC CYCLES USING THERMAL DILUENT			
First Named Inventor/Applicant Name:	David L. Hagen			
Customer Number:	2352			
Filer:	Robert C. Faber/Gloria Levy			
Filer Authorized By:	Robert C. Faber			
Attorney Docket Number:	VAST.003A			
Receipt Date:	17-JAN-2008			
Filing Date:	22-JAN-2004			
Time Stamp:	16:29:51			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	no			

Submitted wi	th Payment	no	no					
File Listing:								
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		00900074.pdf	838277	yes	22			
'		00900074.pdi	\$4635452a48b12abc1474788c14816370					

Multipart Description/PDF files in .zip description				
Document Description	Start	End		
Amendment after Notice of Allowance (Rule 312)	1	2		
Claims	3	21		
Applicant Arguments/Remarks Made in an Amendment	22	22		

Warnings:

Information:

Total Files Size (in bytes):

838277

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card. as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.